67,108-196 Gopalakrishnan 6-4-6-7-15-10

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A method comprising the steps of:

receiving packet data units in a buffer;

concatenating a plurality of packet data units to produce a transport block set;

coding said transport block set to a coded block;

rate matching said coded block to form coded sub-blocks and coded sub-block being subject to additional processing;

time-multiplexing the rate-matched coded sub-blocks into a coded shared transport

channel; and

mapping a plurality of transport format combination indication signaling information into a single transport format combination indication signaling information thereby reducing transport format combination indication signaling information a number of packet data units transmitted to a wireless unit.

2. (Original) The method of claim 1 comprising:

interleaving at least said coded sub-block.